Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

246154US0

SERIAL NO.

10/726,669

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Akihiro KOTSUGAI, et al.

FILING DATE

December 4, 2003

GROUP

1756

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JD	AA	6,653,037	11-25-03	SAWADA et al.	430	106.2	
JD	AB	6,489,073	12-03-02	KOTSUGAI et al.	430	97	
JD	AC	6,599,672	07-29-03	YAMAGUCHI et al.	430	137.13	
JD	AD	6,472,118	10-29-02	YAMAGUCHI et al.	430	111.35	
JD	AE	6,010,814	01-04-00	KOTSUGAI et al.			
JD	AF	5,912,100	06-15-99	AOKI et al.			
JD	AG	6,168,894	01-02-01	AOKI et al.	430	99	
JD	AH	6,004,715	12-21-99	SUZUKI et al.			
JD	AI	5,420,833	05-30-95	TANAKA et al.	369	13	
JD	AJ	5,429,901	07-04-95	MUTO et al.			
JD	AK	5,368,972	11-29-94	YAMASHITA et al.	369	13	
JD	AL	5,418,103	05-23-95	MUTO et al.			
JD	AM	5,487,046	01-23-96	WATADA et al.	369	13	
JD	AN	5,369,629	11-29-94	WATADA et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

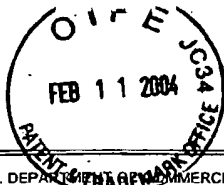
	AW	
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☐ Additional References sheet(s) attached

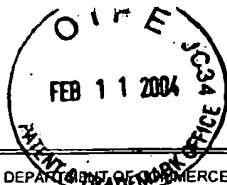
Examiner DOTE, JANIS L

Date Considered 11/29/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Akihiro KOTSUGAI, et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JND	AA	5,430,696	07-04-95	TOKITA et al.	369	13	
JND	AB	5,337,293	08-09-94	TOKITA et al.	369	13	
JND	AC	5,288,577	02-22-94	YAMAGUCHI et al.			
JND	AD	5,736,265	04-07-98	TANAKA et al.	428	694HL	
JND	AE	5,459,701	10-17-95	TOKITA et al.	369	13	
JND	AF	5,323,366	06-21-94	WATADA et al.	369	13	
JND	AG	5,079,123	01-07-92	NANYA et al.			
JND	AH	5,102,766	04-07-92	NANYA et al.			
JND	AI	5,085,965	02-04-92	NANYA et al.			
JND	AJ	4,990,425	02-05-91	NANYA et al.			
JND	AK	5,103,422	04-07-92	TOKITA et al.	365	32	
JND	AL	4,950,573	08-21-90	YAMAGUCHI et al.			
JND	AM	4,670,368	06-02-87	TOSAKA et al.			
JND	AN	4,670,322	06-02-87	NAKAMURA et al.	428	172	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
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	AS						
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	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
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	AY						
	AZ						<input type="checkbox"/> Additional References sheet(s) attached
Examiner DOTE, JAVIS L					Date Considered 11/29/04		
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JM	AA	4,670,323	06-02-87	NAKAMURA et al.	428	172	
JM	AB	4,562,105	12-31-85	MACHIDA et al.	428	161	
JM	AC	4,544,602	10-01-85	KOBAYASHI et al.	428	336	
JM	AD	4,590,141	05-20-86	AOKI et al.			
JM	AE	4,617,601	10-14-86	TANAKA	360	131	
JM	AF	4,562,136	12-31-85	INOUE et al.			
JM	AG	4,466,004	08-14-84	KOBAYASHI et al.	346	74.4	
JM	AH	4,413,297	11-01-83	TANAKA et al.	360	119	
JM	AI	4,111,823	09-05-78	KOBAYASHI et al.	252	62.1P	
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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Examiner

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# LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
<i>MD</i> 235668US0 <i>originally filed claims, abstract only</i>	10/392,869	03/21/03	KOTSUGAI, et al.
<i>MD</i> 232729US2 " " " and <i>figures only</i>	10/339,290	01/10/03	TAKAHASHI, et al.
<i>MD</i> 222782US0 " " "	10/135,377	05/01/02	YAMAGUCHI, et al.
<i>MD</i> 220452US0 " " "	10/091,498	03/07/02	YAGUCHI, et al.
<i>MD</i> 219257US0	10/079,878	02/22/02	KATOH, et al.
<del>216314US2</del>	<del>6,653,037</del>	<del>11/25/03</del>	<del>SAWADA, et al.</del>
<i>MD</i> 238602US0 " " "	10/610,652	07/02/03	ASAMI, et al.
<i>MD</i> 232409US0 " " "	10/329,538	12/27/02	HIGUCHI, et al.
<i>MD</i> 221088US0 " " "	10/103,791	03/25/02	SUZUKI, et al.
<i>MD</i> 216544US0 " " "	09/993,606	11/27/01	KOTSUGAI, et al.
<del>201886US0</del>	<del>6,489,073</del>	<del>12/03/02</del>	<del>KOTSUGAI, et al.</del>
<i>MD</i> 237911US2 CONT " " "	10/443,756	05/23/03	YAMAGUCHI, et al.
<del>227026US2 DIV</del>	<del>6,599,672</del>	<del>07/29/03</del>	<del>YAMAGUCHI, et al.</del>
<del>199852US2</del>	<del>6,472,118</del>	<del>10/29/02</del>	<del>YAMAGUCHI, et al.</del>
<i>MD</i> 241505US2 CIP " " "	10/665,536	09/22/03	MOTOYAMA
<del>00557-4490-0</del>	<del>6,010,814</del>	<del>01/04/00</del>	<del>KOTSUGAI, et al.</del>
<del>PER CLIENT</del>	<del>5,912,100</del>	<del>06/15/99</del>	<del>AOKI, et al.</del>
<i>MD</i> 00557-4275-0 DIV <i>originally filed claims and abstract only</i>	09/010,583	01/22/98	AOKI, et al.

\*Present Application; listed for information  
NFO/amr

NOTE, JAVIS 2 11/29/04



<del>00557-3912-0</del>	<del>6,168,894</del>	<del>01/02/01</del>	<del>AOKI, et al.</del>
<del>00557-3877-0</del>	<del>6,004,715</del>	<del>12/21/99</del>	<del>SUZUKI, et al.</del>
<del>PER CLIENT</del>	<del>5,420,833</del>	<del>05/30/95</del>	<del>TANAKA, et al.</del>
<del>PER CLIENT</del>	<del>5,429,901</del>	<del>07/04/95</del>	<del>MUTO, et al.</del>
<del>PER CLIENT</del>	<del>5,368,972</del>	<del>11/29/94</del>	<del>YAMASHITA, et al.</del>
<del>PER CLIENT</del>	<del>5,418,103</del>	<del>05/23/95</del>	<del>MUTO, et al.</del>
<del>PER CLIENT</del>	<del>5,487,046</del>	<del>01/23/96</del>	<del>WATADA, et al.</del>
<del>PER CLIENT</del>	<del>5,369,629</del>	<del>11/29/94</del>	<del>WATADA, et al.</del>
<del>PER CLIENT</del>	<del>5,430,696</del>	<del>07/04/95</del>	<del>TOKITA, et al.</del>
<del>PER CLIENT</del>	<del>5,337,293</del>	<del>08/09/94</del>	<del>TOKITA, et al.</del>
<del>PER CLIENT</del>	<del>5,288,577</del>	<del>02/22/94</del>	<del>YAMAGUCHI, et al.</del>
<del>PER CLIENT</del>	<del>5,736,265</del>	<del>04/07/98</del>	<del>TANAKA, et al.</del>
<del>PER CLIENT</del>	<del>5,459,701</del>	<del>10/17/95</del>	<del>TOKITA, et al.</del>
<del>PER CLIENT</del>	<del>5,323,366</del>	<del>06/21/94</del>	<del>WATADA, et al.</del>
<del>PER CLIENT</del>	<del>5,079,123</del>	<del>01/07/92</del>	<del>NANYA, et al.</del>
<del>PER CLIENT</del>	<del>5,102,766</del>	<del>04/07/92</del>	<del>NANYA, et al.</del>
<del>PER CLIENT</del>	<del>5,085,965</del>	<del>02/04/92</del>	<del>NANYA, et al.</del>
<del>PER CLIENT</del>	<del>4,990,425</del>	<del>02/05/91</del>	<del>NANYA, et al.</del>
<del>PER CLIENT</del>	<del>5,103,422</del>	<del>04/07/92</del>	<del>TOKITA, et al.</del>
<del>PER CLIENT</del>	<del>4,950,573</del>	<del>08/21/90</del>	<del>YAMAGUCHI, et al.</del>
<del>PER CLIENT</del>	<del>4,670,368</del>	<del>06/02/87</del>	<del>TOSAKA, et al.</del>
<del>PER CLIENT</del>	<del>4,670,322</del>	<del>06/02/87</del>	<del>NAKAMURA, et al.</del>
<del>PER CLIENT</del>	<del>4,670,323</del>	<del>06/02/87</del>	<del>NAKAMURA, et al.</del>

\*Present Application; listed for information  
NFO/amr

NOTE, JANIS L 11/29/04



PER CLIENT	4,562,105	12/31/85	MACHIDA, et al.
PER CLIENT	4,544,602	10/01/85	KOBAYASHI, et al.
PER CLIENT	4,590,141	05/20/86	AOKI, et al.
PER CLIENT	4,617,601	10/14/86	TANAKA
PER CLIENT	4,562,136	12/31/85	INOUE, et al.
PER CLIENT	4,466,004	08/14/84	KOBAYASHI, et al.
PER CLIENT	4,413,297	11/01/83	TANAKA, et al.
PER CLIENT	4,111,823	09/05/78	KOBAYASHI, et al.
246154US0*	10/726,669	12/04/03	KOTSUGAI, et al.

NOTE, JANIS L 11/29/04

\*Present Application; listed for information  
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**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
248995US0	10/802,754	3/18/04	YAMAGUCHI, et al.
<i>MD</i> 248995US0 <i>originally filed claims, abstract, and drawings</i>			
246154US0*	10/726,669	12/04/03	KOTSUGAI, et al.

*NOTE. JANIS L 11/29/07*